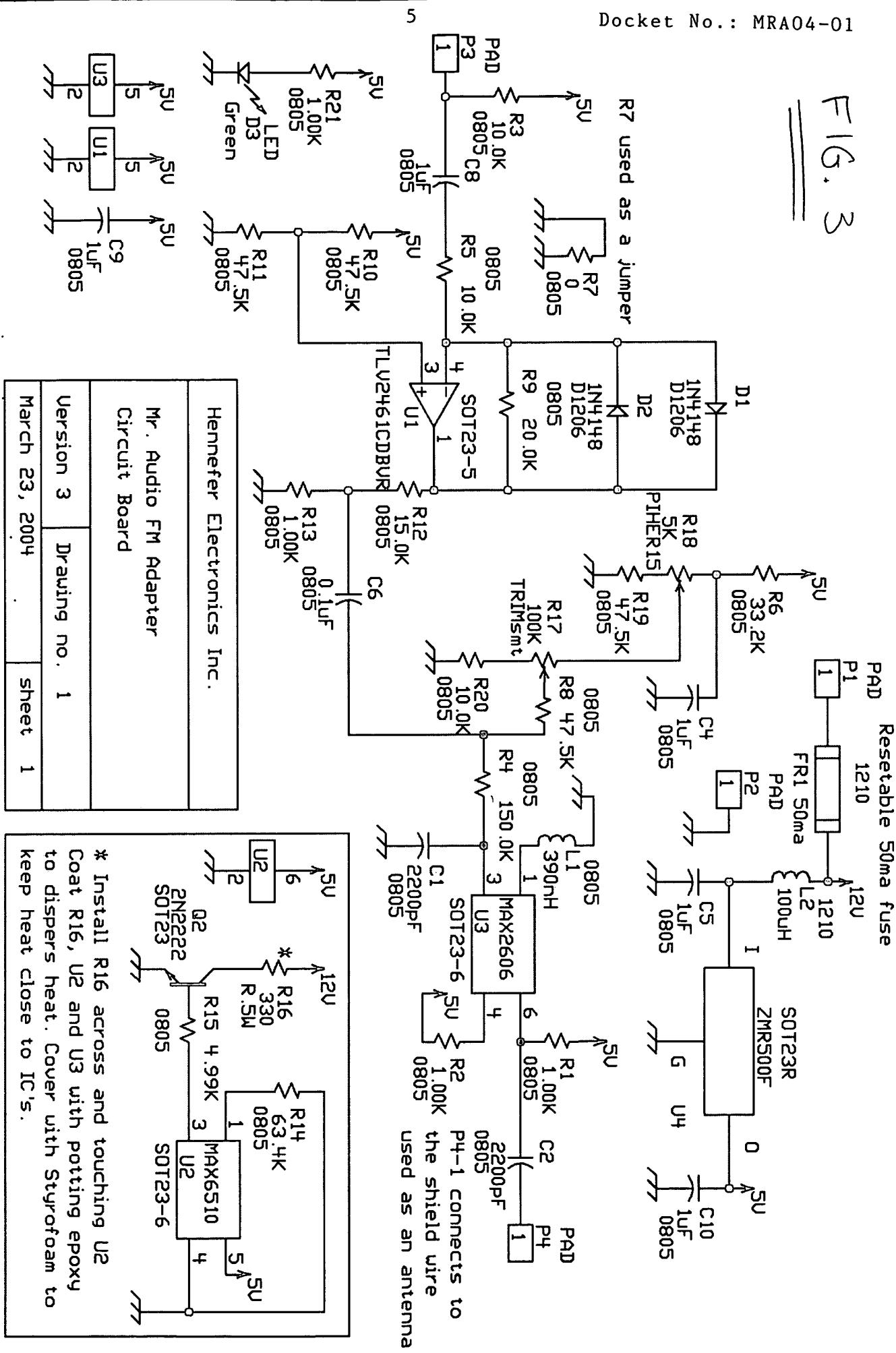


$$\frac{\pi}{a} w$$



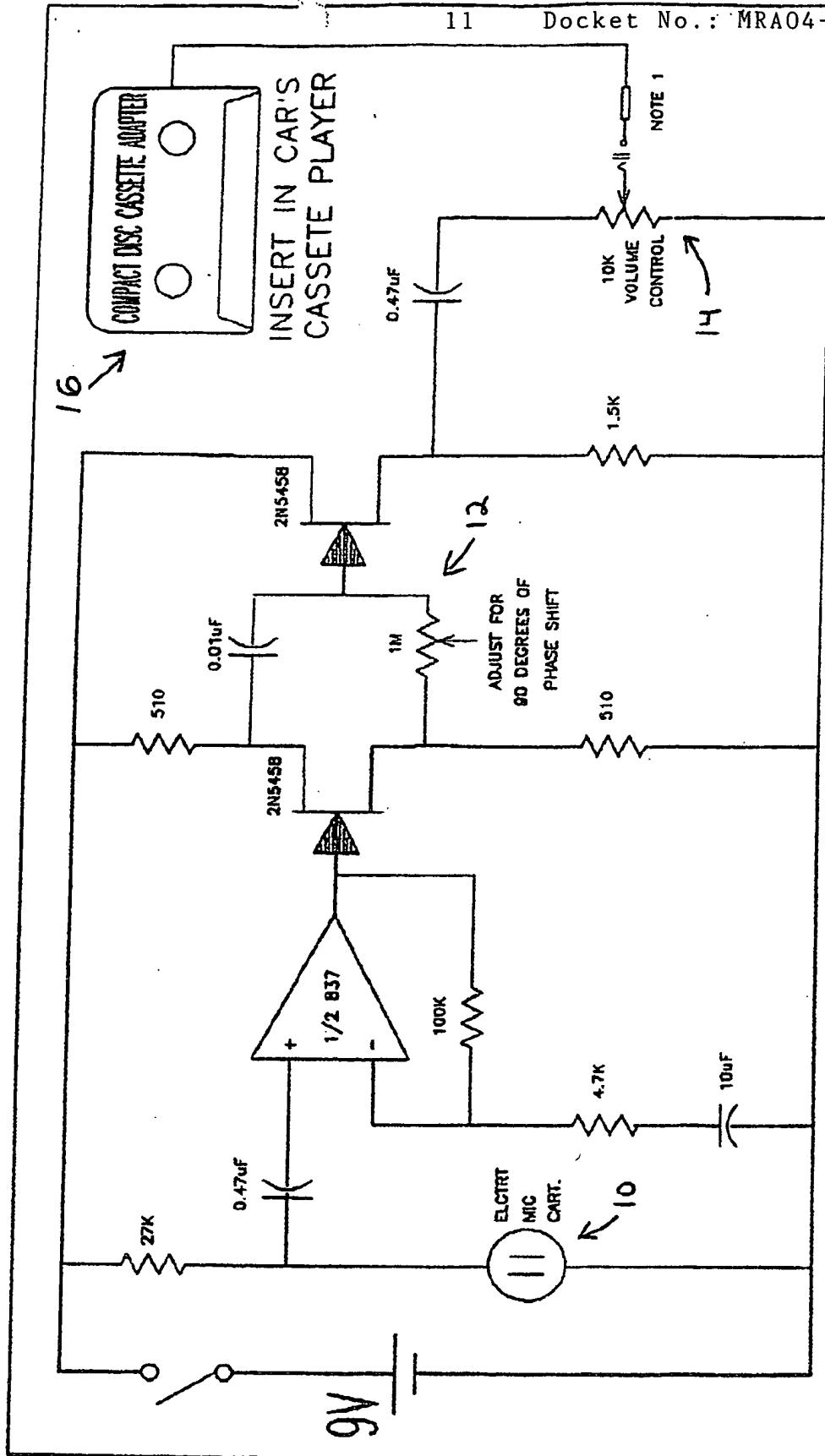


FIG. 1

NOTES

1. OUTPUT CAN ALSO BE CONNECTED TO AN AMPLIFIED SPEAKER

MICROPHONE PRE-AMP SECTION CIRCUIT SCHEMATIC DIAGRAM

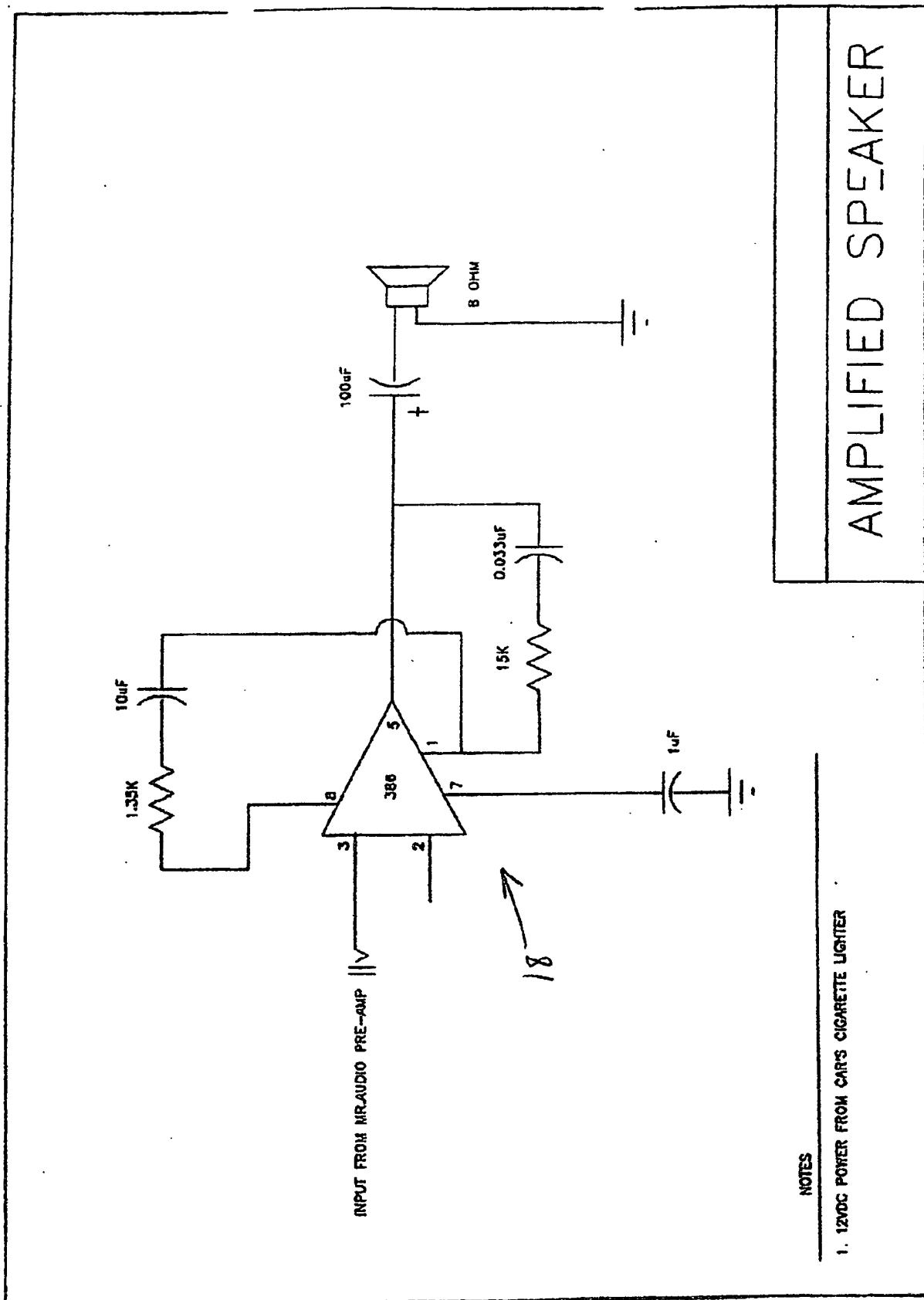


FIG. 2